

# Power of Power Equipment Used, 1963 and Earlier Years; and by Major Industry Group: 1963, 1954, and 1939

Year and year	Aggregate horsepower per production worker	Aggregate horsepower (prime movers and electric motors driven by (1,000))	Prime 1,000			Electric 1,000		
			Total	Driving generators	Not driving generators	Total	Driven by purchased energy	Driven by energy generated and used at same establishment
INDUSTRIES <sup>2</sup>								
Gas extraction:								
	110	52,772	39,439	3,308	36,131	14,941	13,333	1,608
	63	40,877	30,709	2,377	28,332	11,802	10,168	1,634
	18	14,160	8,149	1,344	6,805	7,649	6,011	1,638
	7	6,816	5,177	(NA)	(NA)	2,919	1,639	1,280
	5	4,722	4,506	(NA)	(NA)	724	216	508
	5	2,753	2,727	(NA)	(NA)	139	26	113
gas extraction:								
	84	24,463	14,302	2,027	12,275	11,139	10,160	979
	50	20,773	11,902	1,629	10,273	10,105	8,871	1,234
	14	9,059	3,512	1,188	2,324	7,067	5,547	1,520
	9	7,584	2,780	994	1,786	6,161	4,804	1,357
	98	6,115	3,420	1,106	2,314	3,371	2,695	676
1963								
1954	63	5,236	2,946	911	2,035	3,030	2,290	740
1939	25	2,264	866	370	496	1,697	1,398	299
	68	704	362	71	291	384	342	42
1954	46	1,506	703	116	587	906	803	103
1939	13	1,091	509	165	344	950	582	368
lignite								
	53	6,301	2,574	239	2,335	3,781	3,727	54
1954	32	6,347	2,670	312	2,358	3,802	3,677	125
1939	9	3,373	922	454	468	3,073	2,451	622
ion	147	28,309	25,137	1,281	23,856	3,802	3,172	630
1963								
1954	85	20,104	18,807	750	18,057	1,697	1,297	400
1939	34	5,101	4,637	156	4,481	582	464	118
as mining	115	11,343	7,946	611	7,335	3,603	3,397	206
1963								
1954	79	7,684	5,583	288	5,295	2,367	2,101	266
1939	29	2,331	1,215	199	1,016	1,347	1,116	231

0 represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available.

Contract service operations were allocated between "driving generators" and "not driving generators" in proportion to such

excludes, but for 1939 includes, data for dimension and crushed stone, clay, and gypsum mines operated as parts of plants. For 1929 and earlier years, excludes data for common clay and shale and contract service operations. For 1919, 1909, for sand and gravel operations. For 1902, includes data for lime plants. Alaska and Hawaii.